

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1726	(buffer or register or memory) near3 (capacity or space) near3 (monitor or check\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:02
L6	182	5 and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:27
L7	10	("20020061031" "6671284" "4715045" "20020151275" "20030021262").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:28
S1	1	10/728107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 14:55

## EAST Search History

S2	191	("5961614" "5343469" "5448558" "5471488" "5548725" "5664223" "5748917" "6061767" "6061767" "6065093" "6098110" "6868097" "6880120" "6973071" "7102640" "20020095634" "20020131388" "20030021262" "20040066673" "20050058071" "20050073522" "20060002295" "20060114921" "20060146777" "5896516" "6021129" "5206857" "5325493" "5337410" "5392281" "5396497" "5465250" "5475681" "5477541" "5495482" "5517500" "5517505" "5524007" "5550826" "5852718" "5907485" "6046995" "6393026" "6430626" "6546496" "6654861" "6657987" "6670899" "6715055" "6839008" "6909710" "6996100" "7062754" "7103012" "7129408" "7161978" "7187685" "20020015108" "20020118696" "20030012224" "20030018867" "20030035428" "20030081603" "20030081664" "20030109228" "20030142696" "20040015738" "20040184442" "20050056141" "20050157755" "20050278470" "20060013208" "20060233151" "20060233152" "20060291479" "4796255" "4791566" "4271507" "4272759" "5276684" "5715407" "5765020" "5815668" "5872996" "5875313" "5896545" "5937175" "5953511" "6005869" "6199133" "6230228" "6236674" "6246702" "6270415" "6335931" "6338108" "6366622" "6671758" "6711151" "6718395" ).pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 10:00
S3	1	10/867788	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 15:46
S4	1	10/960884	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 15:46

## EAST Search History

S5	1	11/271689	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 15:48
S6	1	10/134545	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 15:48
S7	2	"6658009".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 15:48
S8	6	("5850400"   "6317234"   "6320869"   "6359900").PN. OR ("6658009").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 16:05
S9	563	370/473.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 16:06
S10	358	370/470.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 16:06
S11	735	370/458.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 16:06
S12	405	370/476.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 16:06
S16	5698	(packet or data or cell) near3 (space or size or bandwidth) near3 frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:23
S18	12682	(packet or data or cell) near3 (space or size or bandwidth) near3 (available or remaining or unallocat\$3 or assign\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:26
S19	35	S18 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:26

## EAST Search History

S20	9	("5050166"   "5483532"   "5537408"   "5541919"   "5801781"   "5892848"   "6156003"   "6504845").PN. OR ("6940872").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 09:46
S22	191	("5961614" "5343469" "5448558" "5471488" "5548725" "5664223" "5748917" "6061767" "6061767" "6065093" "6098110" "6868097" "6880120" "6973071" "7102640" "20020095634" "20020131388" "20030021262" "20040066673" "20050058071" "20050073522" "20060002295" "20060114921" "20060146777" "5896516" "6021129" "5206857" "5325493" "5337410" "5392281" "5396497" "5465250" "5475681" "5477541" "5495482" "5517500" "5517505" "5524007" "5550826" "5852718" "5907485" "6046995" "6393026" "6430626" "6546496" "6654861" "6657987" "6670899" "6715055" "6839008" "6909710" "6996100" "7062754" "7103012" "7129408" "7161978" "7187685" "20020015108" "20020118696" "20030012224" "20030018867" "20030035428" "20030081603" "20030081664" "20030109228" "20030142696" "20040015738" "20040184442" "20050056141" "20050157755" "20050278470" "20060013208" "20060233151" "20060233152" "20060291479" "4796255" "4791566" "4271507" "4272759" "5276684" "5715407" "5765020" "5815668" "5872996" "5875313" "5896545" "5937175" "5953511" "6005869" "6199133" "6230228" "6236674" "6246702" "6270415" "6335931" "6338108" "6366622" "6671758" "6711151" "6718395" ).pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 10:04
S23	6363	(match or identif\$7 or locat\$3 or search) near3 (packet or data) near5 (space or slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 10:08

## EAST Search History

S24	1	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 10:08
S25	405	370/476.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 10:09
S26	563	370/473.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 10:09
S27	358	370/470.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 10:09
S28	735	370/458.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 10:09
S29	8	S23 and S25	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 10:11
S30	17	S23 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 10:31
S31	3	("6704346").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/05 10:28
S32	10	("20020061031" "6671284" "4715045" "20020151275" "20030021262").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/05 10:28
S33	14	S23 and S27	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 10:37
S34	64	S23 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 10:48
S35	2366	(packet or data) near5 (available or remain\$3 or unallocat\$3) near5 ((frame adj space) or slot)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 10:50
S36	14	S35 and S25	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 10:56
S37	20	S35 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 11:38

## EAST Search History

S38	9	("5181106"   "5189671"   "5754941"   "5978374"   "6023467"   "6198558"   "6215789"   "6347096").PN. OR ("7031343").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 11:35
S39	2	("7145910").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/05 11:35
S40	12	S35 and S27	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 11:43
S41	90	S35 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 11:59
S42	1182	(fill or fit or occup\$3 or assign) near5 (avaialble or remain\$3 or left or empty) near5 ((frame adj space) or (time adj slot) or slot)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 12:01
S43	230	S42 same (order or sequence)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 12:04
S50	34	S43 and "370".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/05 12:04
S51	81945	(capacity or space or buffer or memory) near2 (monitor or indicat\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 08:45
S52	557	370/473.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 08:39
S53	356	370/470.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 08:39
S54	729	370/458.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 10:47
S55	403	370/476.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 08:39
S56	60	S51 and S52	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 08:39

## EAST Search History

S57	172	S51 and PON	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 08:46
S58	0	S57 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 08:46
S59	1	S57 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 08:48
S60	2	S57 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 09:08
S61	12	("5481542"   "5570355"   "5926476"   "5926478"   "5953344"   "5956338"   "6023467"   "6055242"   "6370153"   "6563829").PN. OR ("6778550").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 08:50
S62	1	S57 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 09:08
S63	1118	PON and (slave or child) and (master or parent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 09:09
S64	885	S63 and (monitor or indicat\$2) and ((send or transmit) near3 (signal or message) neare3 (present or active))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 11:05
S68	22953	"398".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 09:25

## EAST Search History

S69	40	S64 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 09:25
S70	191	( "5961614" "5343469" "5448558" "5471488" "5548725" "5664223" "5748917" "6061767" "6061767" "6065093" "6098110" "6868097" "6880120" "6973071" "7102640" "20020095634" "20020131388" "20030021262" "20040066673" "20050058071" "20050073522" "20060002295" "20060114921" "20060146777" "5896516" "6021129" "5206857" "5325493" "5337410" "5392281" "5396497" "5465250" "5475681" "5477541" "5495482" "5517500" "5517505" "5524007" "5550826" "5852718" "5907485" "6046995" "6393026" "6430626" "6546496" "6654861" "6657987" "6670899" "6715055" "6839008" "6909710" "6996100" "7062754" "7103012" "7129408" "7161978" "7187685" "20020015108" "20020118696" "20030012224" "20030018867" "20030035428" "20030081603" "20030081664" "20030109228" "20030142696" "20040015738" "20040184442" "20050056141" "20050157755" "20050278470" "20060013208" "20060233151" "20060233152" "20060291479" "4796255" "4791566" "4271507" "4272759" "5276684" "5715407" "5765020" "5815668" "5872996" "5875313" "5896545" "5937175" "5953511" "6005869" "6199133" "6230228" "6236674" "6246702" "6270415" "6335931" "6338108" "6366622" "6671758" "6711151" "6718395" ).pn. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 09:56
S71	5	( "6091740"   "6201622"   "6393007"   "6778557"   "6909719").PN. OR ("7139487"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 10:17
S72	29167	(capacity or bandwidth or space) near2 (singal or indicat\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 09:04



## EAST Search History

S73	2525	S72 and ((active or enable\$4) near3 (signal or indicat\$2))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 10:18
S74	15	S73 and "398".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 10:38
S75	1	PON and S52	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 10:47
S76	5	PON and S53	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 10:48
S77	11	PON and S54	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 10:48
S78	84	S64 and ("370".clas. or "398".clas. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 13:56
S79	2	("5561823").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/05/07 15:25
S80	113	(slave or ONU or child) same ((bandwidth or capacity or usage) near2 (monitor or indicator))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 15:30
S81	39	(slave or ONU or PON) same ((bandwidth or capacity or usage) near2 (monitor or indicator))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 16:01
S82	1514	398/58-73.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 16:05
S83	37054	(capacity or usage or bandwidth or space) near2 (monitor or indicat\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 16:03
S84	16	S82 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 16:03

## EAST Search History

S85	92	398/70.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 16:05
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